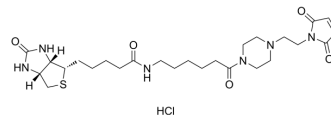


## Biotin-PEAC5-maleimide hydrochloride

Cat. No.:	HY-157919
CAS No.:	2377497-15-7
Molecular Formula:	C <sub>26</sub> H <sub>41</sub> ClN <sub>6</sub> O <sub>5</sub> S
Molecular Weight:	585.16
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Biotin-PEAC5-maleimide hydrochloride is a biochemical assay reagent, and can be used in biotin-PEAC5-maleimide (BPM)-labeling assay to assess modification of protein thiols by electrophiles<sup>[1]</sup>.

### REFERENCES

[1]. Abiko Y, et al. A Biotin-PEAC5-maleimide labeling assay to detect electrophiles. J Toxicol Sci. 2015 Jun;40(3):405-11.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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